Other: GV 10/14/15 - 10/15/15

Aircraft:

Other: GV - 16M026 Flight Number:

17

Payload Configuration:

OIB-205

Nav Data Collected:

No

Total Flight Time:

9.3 hours

Submitted by:

Vidal Salazar on 10/15/15

Flight Segments:

From:	SCCI	То:	SCCI		
Start:	10/14/15 15:45 Z	Finish:	10/15/15 00:57 Z		
Flight Time:	9.3 hours				
Log Number:	16M026 PI: John Woods				
Funding Source:	Bruce Tagg - NASA - SMD - ESD Airborne Science Program				
Purpose of Flight:	Science				
Comments:	We flew a mix of baseline and high priority lines on the Peninsula, centered on the Crane glacier. The target area was clear though clouded up significantly (a thick haze) as the flight progressed. Low clouds were predominantly to the north, south and west of the area, and final flight lines were chosen to minimize their influence. Lvis and Dms collected data throughout the flight - though conditions became dark for camera ops on the latter 2 lines. Original plan was shortened to accommodate a late departure caused by am snow in Punta Arenas and subsequent impact on crew hours.				

Flight Hour Summary:

	15M046	16M026
Flight Hours Approved in SOFRS	180	15
Flight Hours Previously Approved		109.5
Total Used	62.7	148.1
Total Remaining		-23.6

16M026 Flight Reports						
Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
10/01/15	11	Science	1.8	1.8	122.7	
10/03/15	12	Science	10.8	12.6	111.9	
10/05/15	13	Science	11	23.6	100.9	
10/07/15	14	Science	10.3	33.9	90.6	
10/10/15	15	Science	10.5	44.4	80.1	
10/12/15	16	Science	10.8	55.2	69.3	
<u>10/14/15 -</u> <u>10/15/15</u>	17	Science	9.3	64.5	60	
10/17/15	17	Science	11.8	76.3	48.2	
10/19/15	18	Other	2.2	78.5	46	
10/20/15	19	Science	10.8	89.3	35.2	
10/22/15	20	Science	10.9	100.2	24.3	
10/25/15	21	Science	10.2	110.4	14.1	
10/27/15 - 10/28/15	22	Science	11.1	121.5	3	
10/29/15	23	Science	10	131.5	-7	
10/31/15	24	Other	2.2	133.7	-9.2	

11/01/15	25	Other	5.1	138.8	-14.3
<u>11/02/15 -</u> <u>11/03/15</u>	26	Other	9.3	148.1	-23.6

Source URL: https://espo.nasa.gov/oib/flight_reports/Other_GV_10_14_15_-_10_15_15#comment-0

Page Last Updated: April 22, 2017

Page Editor: Brad Bulger

NASA Official: Marilyn Vasques

Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.

15M046 Flight Reports						
Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
09/10/15	1	Check	4	4	176	
09/11/15	2	Check	2.8	6.8	173.2	
<u>09/11/15 -</u> <u>09/12/15</u>	3	Check	1.7	8.5	171.5	
09/17/15	4	Check	3.7	12.2	167.8	
09/18/15	5	Transit	2.1	14.3	165.7	
<u>09/18/15 -</u> <u>09/19/15</u>	5	Transit	7.8	22.1	157.9	
09/19/15	6	Transit	6.7	28.8	151.2	
09/22/15	7	Science	10.5	39.3	140.7	
09/24/15	8	Science	11	50.3	129.7	
09/26/15	9	Science	9.8	60.1	119.9	
09/29/15	10	Science	10.4	70.5	109.5	